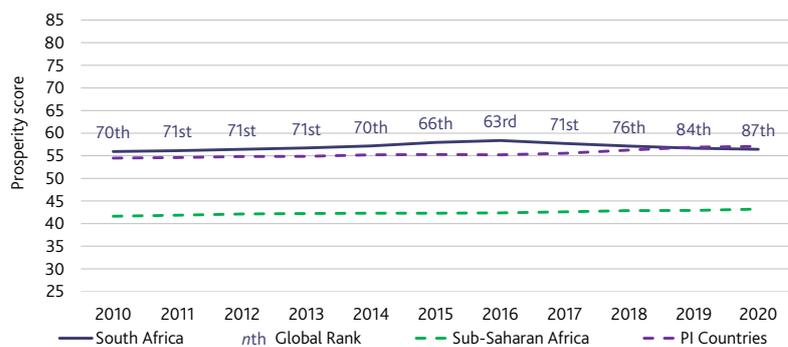


Prosperity over time



Breakdown of performance

	2010	Score 10-year trend	2020	Rank - Global (1 to 167) 2020	10-year rank change	Rank - Sub-Saharan Africa (1 to 49) 2020
Prosperity score	55.9		56.4	87	▼ 17	5
Inclusive Societies	58.0		57.8	66	▼ 9	9
Safety and Security	54.2		52.1	138	▼ 2	37
Personal Freedom	68.1		68.3	38	▲ 1	3
Governance	59.1		57.2	48	▼ 3	5
Social Capital	50.6		53.5	59	▲ 12	9
Open Economies	56.9		55.9	73	▼ 19	4
Investment Environment	62.7		58.4	69	▼ 28	4
Enterprise Conditions	58.9		57.8	60	▼ 16	4
Market Access and Infrastructure	50.6		56.3	83	▼ 17	3
Economic Quality	55.5		51.1	69	▼ 13	4
Empowered People	52.9		55.6	116	▼ 3	8
Living Conditions	62.0		65.8	107	▼ 5	4
Health	51.8		59.6	130	▲ 4	16
Education	48.9		51.1	108	▲ 1	8
Natural Environment	49.0		45.8	146	▼ 17	45

Pillar		2010 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank	2020 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank		
Safety and Security		54.2		52.1	138	2	37	Personal Freedom		68.1		68.3	38	1	3
War and Civil Conflict	20%	95.1		91.7	47	19	5	Agency	25%	60.4		62.4	61	4	4
Terrorism	15%	99.9		93.8	98	47	29	Freedom of Assembly and Association	20%	88.8		84.0	32	4	1
Politically Related Terror and Violence	30%	41.7		45.8	134	5	38	Freedom of Speech and Access to Information	20%	80.1		77.9	38	4	3
Violent Crime	25%	16.6		12.5	165	1	48	Absence of Legal Discrimination	20%	63.1		65.6	30	4	1
Property Crime	10%	35.0		28.2	160	2	43	Social Tolerance	15%	43.9		47.8	71	15	18
Governance		59.1		57.2	48	3	5	Social Capital		50.6		53.5	59	12	9
Executive Constraints	15%	58.4		60.6	45	5	4	Personal and Family Relationships	20%	68.6		72.6	80	10	6
Political Accountability	15%	79.3		81.7	46	11	3	Social Networks	20%	55.5		69.6	74	34	7
Rule of Law	15%	48.5		48.0	66	1	8	Interpersonal Trust	20%	33.3		43.7	44	46	10
Government Integrity	20%	57.8		52.3	51	9	3	Institutional Trust	20%	50.2		37.6	132	61	43
Government Effectiveness	20%	59.8		55.6	58	8	5	Civic and Social Participation	20%	45.4		44.0	72	4	22
Regulatory Quality	15%	50.8		47.1	60	12	6								
Investment Environment		62.7		58.4	69	28	4	Enterprise Conditions		58.9		57.8	60	16	4
Property Rights	30%	67.6		59.0	62	20	5	Domestic Market Contestability	30%	73.5		65.0	49	6	1
Investor Protection	20%	65.9		62.2	47	21	2	Environment for Business Creation	25%	62.8		67.4	58	5	4
Contract Enforcement	20%	47.2		53.0	70	10	6	Burden of Regulation	25%	56.6		58.3	59	16	7
Financing Ecosystem	20%	73.4		66.3	60	28	1	Labour Market Flexibility	10%	32.9		33.2	154	1	43
Restrictions on International Investment	10%	50.9		44.5	112	17	22	Price Distortions	10%	37.4		35.8	138	12	43
Market Access and Infrastructure		50.6		56.3	83	17	3	Economic Quality		55.5		51.1	69	13	4
Communications	25%	49.7		66.7	91	19	3	Fiscal Sustainability	25%	61.7		49.6	100	45	17
Resources	20%	38.3		48.5	94	3	4	Macroeconomic Stability	10%	58.9		56.0	118	28	26
Transport	25%	57.6		56.4	48	15	1	Productivity and Competitiveness	30%	57.0		54.9	60	4	2
Border Administration	5%	49.9		49.1	72	11	6	Dynamism	15%	54.3		51.7	33	8	4
Open Market Scale	5%	28.3		27.6	91	16	8	Labour Force Engagement	20%	44.6		44.6	126	4	28
Import Tariff Barriers	5%	71.5		71.4	65	2	6								
Market Distortions	15%	57.8		56.1	83	1	7								
Living Conditions		62.0		65.8	107	5	4	Health		51.8		59.6	130	4	16
Material Resources	20%	44.6		48.8	120	1	10	Behavioural Risk Factors	10%	53.9		53.5	117	1	49
Nutrition	20%	67.7		66.1	105	9	5	Preventative Interventions	15%	76.3		70.9	124	21	20
Basic Services	10%	77.6		86.1	98	2	3	Care Systems	15%	44.9		53.8	87	8	6
Shelter	20%	82.5		77.0	96	11	3	Mental Health	10%	59.1		59.6	113	2	17
Connectedness	15%	62.6		65.5	74	12	5	Physical Health	20%	42.3		50.8	138	13	22
Protection from Harm	15%	39.0		60.1	131	23	29	Longevity	30%	46.1		64.7	130	13	14
Education		48.9		51.1	108	1	8	Natural Environment		49.0		45.8	146	17	45
Pre-Primary Education	5%	14.9		14.9	140	8	30	Emissions	15%	50.6		50.8	161	-	49
Primary Education	20%	71.2		70.2	120	4	11	Exposure to Air Pollution	15%	59.3		57.2	158	1	48
Secondary Education	30%	39.3		46.4	109	6	7	Forest, Land and Soil	20%	41.6		38.9	94	12	22
Tertiary Education	20%	30.5		30.2	101	13	7	Freshwater	20%	46.3		39.8	127	19	31
Adult Skills	25%	63.9		65.5	91	6	3	Oceans	15%	56.9		54.0	57	6	15
								Preservation Efforts	15%	42.5		38.6	111	44	23



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
War and Civil Conflict (47th)			20%	95.1		91.7	28	47	Terrorism (98th)			15%	99.9		93.8	51	98
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0000		0.0105	1	110	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.0040		0.2803	81	115
Civil and ethnic war	CSP	coding, 0-9	1.0	0.0		0.0	1	1	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.0040		0.2484	70	99
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0000		4.2693	1	112	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.0120		0.4315	50	113
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	7.4194		7.5310	30	34	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		0.0	1	1
Politically Related Terror and Violence (134th)			30%	41.7		45.8	129	134	Violent Crime (165th)			25%	16.6		12.5	166	165
Political terror	PTS	index, 1-5	2.0	3.0		3.0	96	91	Intentional homicides	UNODC	homicides /100,000 population	2.0	36.9		35.9	160	161
Extrajudicial killings	CIRIGHTS	coding, 0-2	1.0	0.0		0.0	135	137	Dispute settlement through violence	WJP	expert survey, 0-1	1.0	0.35		0.35	127	131
Use of torture	CIRIGHTS	coding, 0-2	1.0	0.0		0.0	89	120	Safety walking alone at night	Gallup	percentage	1.0	19.9		29.3	167	165
Disappearance cases	CIRIGHTS	coding, 0-2	1.0	2.0		2.0	1	1	Physical security of women	WomStat	index, 0-4	1.0	3.0		4.0	38	105
Political imprisonment	CIRIGHTS	coding, 0-2	0.5	0.0		1.0	124	78									
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0		0.0	1	126									
Property Crime (160th)			10%	35.0		28.2	162	160									
Property stolen	Gallup	percentage	2.0	28.9		33.9	154	152									
Business costs of crime and violence	WEF	expert survey, 1-7	0.5	1.8		2.6	167	162									
Business costs of organised crime	WEF	expert survey, 1-7	1.0	3.8		3.2	142	153									



										<i>Italics: Indicator contains imputed values</i>									
Agency (61st)	Source	Unit	Weight	Value			Global Rank		Freedom of Assembly and Association (32nd)	Source	Unit	Weight	Value			Global Rank			
				2010	10-yr trend	2020	2010	2020					2010	10-yr trend	2020	2010	2020		
			25%	60.4		62.4	57	61				20%	88.8		84.0	28	32		
Personal autonomy and individual rights	FH	coding, 0-16	1.0	12.0		10.0	45	63	Right to associate and organise	FH	coding, 0-12	1.0	12.0		12.0	1	1		
Due process and rights	WJP	expert survey, 0-1	1.0	0.50		0.54	68	57	Guarantee of assembly and association	WJP	expert survey, 0-1	1.0	0.77		0.74	41	39		
Freedom of movement	CIRIGHTS	coding, 0-4	1.0	4.0		4.0	1	1	Autonomy from the state	V-DEM	index, 0-1	1.0	0.97		0.87	2	47		
Women's agency	WomStat	coding, 0-16	1.0	8.0		8.0	82	82											
Freedom from arbitrary interference with privacy	WJP	expert survey, 0-1	1.0	0.53		0.57	60	48											
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.62		0.69	118	84											
Government response to slavery	CSI	index, -10-100	1.0	37.5		47.4	87	60											
Satisfaction with freedom	Gallup	percentage	1.0	73.4		73.0	67	104											
Freedom of Speech and Access to Information (38th)										Absence of Legal Discrimination (30th)									
	Source	Unit	Weight	Value			Global Rank			Source	Unit	Weight	Value			Global Rank			
				2,010.0	10-yr trend	2,020.0	2,010.0	2,020.0					2,010.0	10-yr trend	2,020.0	2,010.0	2,020.0		
			20%	80.1		77.9	42	38				20%	63.1		65.6	34	30		
Press freedom from government censorship	FH	index, 0-100	1.0	32.0		38.0	50	51	Equal treatment and absence of discrimination	WJP	expert survey, 0-1	1.0	0.53		0.54	109	102		
Press freedom from physical repression	Rsf	index, 0-100	1.0	24.6		22.4	50	30	Non-discriminatory civil justice	WJP	expert survey, 0-1	0.5	0.47		0.49	119	105		
Freedom of opinion and expression	WJP	expert survey, 0-1	1.0	0.73		0.71	38	33	Freedom from hiring and workplace discrimination	WJP	expert survey, 0-1	1.0	0.61		0.66	65	41		
Government media censorship	V-DEM	coding, 0-4	0.5	3.0		3.0	45	30	LGBT rights	ILGA	coding, 0-3	1.0	3.0		3.0	1	1		
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.92		0.87	21	34	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	7.0		7.0	80	79		
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	3.0		3.0	1	1	Freedom of belief and religion	WJP	expert survey, 0-1	1.0	0.75		0.73	45	47		
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.1		0.1	72	14		
Social Tolerance (71st)																			
	Source	Unit	Unit	Value			Global Rank												
				2,010.0	10-yr trend	2,020.0	2,010.0	2,020.0											
			15%	43.9		47.8	56	71											
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	55.0		61.0	94	119											
Perceived tolerance of LGBT individuals	Gallup	percentage	1.0	49.0		50.0	27	34											
Perceived tolerance of immigrants	Gallup	percentage	1.0	57.0		58.0	85	93											



										<i>Italics: Indicator contains imputed values</i>							
Element	Source	Unit	Weight	Value		Global Rank		Indicator	Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
Executive Constraints (45th)			15%	58.4		60.6	50	45	Political Accountability (46th)			15%	79.3		81.7	57	46
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	1.91		1.93	49	43	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	8.0		8.0	64	49
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.76		1.97	53	41	Political participation and rights	FH	coding, 1-7	0.5	2.0		2.0	45	39
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.67		0.71	63	56	Democracy level	CSP	expert survey, -10-10	1.0	9.0		9.0	39	37
Military involvement in rule of law and politics	FI	index, 0-10	0.5	8.3		8.3	32	30	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.63		0.72	41	29
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.50		0.47	72	70									
Rule of Law (66th)			15%	48.5		48.0	67	66	Government Integrity (51st)			20%	57.8		52.3	42	51
Judicial independence	WEF	expert survey, 1-7	1.0	5.2		4.9	30	37	Use of public office for private gain	WJP	expert survey, 0-4	2.0	1.57		1.53	63	67
Civil justice	WJP	expert survey, 0-6	3.0	3.19		3.51	59	49	Diversion of public funds	WEF	expert survey, 1-7	0.5	4.1		2.6	49	127
Integrity of the legal system	FI	index, 0-10	2.0	4.2		3.3	128	146	Right to information	WJP	expert survey, 0-1	0.5	0.60		0.53	39	63
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	4.6		4.6	30	31	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.5		0.5	43	54
									Transparency of government policy	WEF	expert survey, 1-7	0.5	4.9		3.9	29	77
									Budget transparency	IBP	index, 0-100	0.5	87.0		87.0	2	1
Government Effectiveness (58th)			20%	59.8		55.6	50	58	Regulatory Quality (60th)			15%	50.8		47.1	48	60
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	0.5		0.3	44	51	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	0.5		0.2	50	61
Prioritisation	BTI	expert survey, 1-10	1.0	7.0		7.0	49	43	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.51		0.44	74	114
Efficiency of government spending	WEF	expert survey, 1-7	0.5	4.1		2.6	30	124	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	4.7		4.0	21	37
Efficient use of assets	BTI	expert survey, 1-10	1.0	6.0		5.0	48	68	Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.41		0.52	111	63
Implementation	BTI	expert survey, 1-10	1.0	6.0		6.0	59	56									
Policy learning	BTI	expert survey, 1-10	1.0	6.0		6.0	61	54									
Policy coordination	BTI	expert survey, 1-10	1.0	7.0		7.0	43	44									



Italics: Indicator contains imputed values

		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020			Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020
Personal and Family Relationships (80th)				20%	68.6		72.6	90	80	Social Networks (74th)				20%	55.5		69.6	108	74
Help from family and friends when in trouble		Gallup	percentage	2.0	88.0		84.0	47	72	Respect		Gallup	percentage	2.0	83.0		89.0	97	76
Family give positive energy		Gallup	percentage	1.0	57.0		70.0	145	87	Opportunity to make friends		Gallup	percentage	1.0	63.0		73.0	129	116
										Helped another household		Gallup	percentage	0.5	19.0		29.0	52	16
Interpersonal Trust (44th)				20%	33.3		43.7	90	44	Institutional Trust (132nd)				20%	50.2		37.6	71	132
Generalised interpersonal trust		IVS&Bar	percentage	1.0	15.0		23.4	122	72	Confidence in local police		Gallup	percentage	2.0	51.0		47.0	118	150
Helped a stranger		Gallup	percentage	0.5	57.0		63.0	40	26	Public trust in politicians		WEF	expert survey, 1-7	2.0	3.2		2.0	56	139
										Confidence in financial institutions and banks		Gallup	percentage	1.0	78.0		58.0	12	82
										Confidence in judicial system and courts		Gallup	percentage	1.0	63.0		49.0	37	94
										Confidence in national government		Gallup	percentage	1.0	52.0		50.0	81	89
										Confidence in military		Gallup	percentage	0.5	69.0		58.0	82	132
Civic and Social Participation (72nd)				20%	45.4		44.0	68	72										
Donated money to charity		Gallup	percentage	1.5	15.0		17.0	126	121										
Voter turnout		IDEA	percentage (adjusted)	1.5	77.3		66.1	28	69										
Volunteering		Gallup	percentage	1.0	19.0		22.0	82	65										
Voiced opinion to a public official		Gallup	percentage	0.5	24.0		25.0	45	32										

Italics: Indicator contains imputed values

	Source	Unit	Weight	2010	Value	2020	Global Rank		Source	Unit	Weight	2010	Value	2020	Global Rank		
				67.6	10-yr trend	59.0	42					62	65.9	10-yr trend	62.2	26	47
Property Rights (62nd)			30%	67.6		59.0	42	62	Investor Protection (47th)			20%	65.9		62.2	26	47
Protection of property rights	WEF	expert survey, 1-7	1.0	6.0		4.1	20	93	Strength of insolvency framework	WB-DB	index, 0-16	1.0	8.5		11.5	72	41
Lawful process for expropriation	WJP	expert survey, 0-1	1.0	0.69		0.62	31	53	Insolvency recovery rate	WB-DB	percentage	1.5	32.2		34.7	75	83
Intellectual property protection	WEF	expert survey, 1-7	2.0	5.3		4.7	22	46	Auditing and reporting standards	WEF	expert survey, 1-7	2.0	6.2		5.1	2	51
Quality of land administration	WB-DB	index, 0-30	1.0	14.5		15.5	78	79	Extent of shareholder governance	WB-DB	index, 0-10	1.0	6.7		6.7	28	43
Procedures to register property	WB-DB	index, 0-100	1.0	61.2		59.5	90	99	Conflict of interest regulation	WB-DB	index, 0-10	0.5	8.0		8.0	10	13
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	7.0		7.0	64	59									
Contract Enforcement (70th)			20%	47.2		53.0	80	70	Financing Ecosystem (60th)			20%	73.4		66.3	32	60
Quality of judicial administration	WB-DB	index, 0-18	1.5	7.0		8.5	90	69	Access to finance	WB-ES	percentage	1.0	15.5		15.5	47	65
Time to resolve commercial cases	WB-DB	days	1.0	200.0		200.0	100	96	Financing of SMEs	WEF	expert survey, 1-7	1.0	3.8		3.6	81	118
Legal costs	WB-DB	percentage	0.5	11.1		11.1	113	110	Venture capital availability	WEF	expert survey, 1-10	1.0	3.9		2.9	29	73
Alternative dispute resolution mechanisms	WJP	expert survey, 0-1	1.0	0.72		0.77	45	31	Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	9.0		9.0	31	33
									Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	7.8		10.1	99	91
									Soundness of banks	WEF	expert survey, 1-7	1.0	6.4		5.7	7	30
									Depth of credit information	WB-DB	index, 0-6	0.5	8.0		7.0	1	51
Restrictions on International Investment (112th)			10%	50.9		44.5	95	112									
Business impact of rules on FDI	WEF	expert survey, 1-7	2.0	5.0		4.3	96	110									
Capital controls	FI	percentage	1.0	7.7		7.7	122	129									
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	5.0		5.0	85	103									
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.2		0.2	109	106									
Prevalence of foreign ownership of companies	WEF	expert survey, 1-7	1.0	5.4		4.9	56	49									
Freedom of foreigners to visit	FI	index, 0-10	1.0	8.0		8.3	21	48									



Italics: Indicator contains imputed values

		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020			Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020
Domestic Market Contestability (49th)				30%	73.5		65.0	43	49	Environment for Business Creation (58th)				25%	62.8		67.4	53	58
Market-based competition	BTI	expert survey, 1-10	1.0	8.0		7.0	42	47	Private companies are protected and permitted	BTI	expert survey, 1-10	1.0	6.0		7.0	101	67		
Anti-monopoly policy	BTI	expert survey, 1-10	1.0	8.0		8.0	43	40	Ease of starting a business	WB-DB	index, 0-100	1.0	80.7		81.2	67	119		
Extent of market dominance	WEF	expert survey, 1-7	1.0	4.3		3.8	40	77	State of cluster development	WEF	expert survey, 1-7	1.0	4.1		4.3	34	35		
									Labour skill a business constraint	WB-ES	percentage	0.5	8.7		8.7	19	18		
									Availability of skilled workers	WEF	expert survey, 1-7	0.5	3.8		3.9	114	114		
Burden of Regulation (59th)				25%	56.6		58.3	43	59	Labour Market Flexibility (154th)				10%	32.9		33.2	153	154
Burden of government regulation	WEF	expert survey, 1-7	1.0	2.8		3.2	125	112	Cooperation in labour-employer relations	WEF	expert survey, 1-7	1.0	3.6		3.2	155	165		
Time spent complying with regulations	WB-ES	percentage	1.0	5.9		5.9	75	76	Flexibility of hiring practices	WEF	expert survey, 1-7	0.5	2.9		2.9	154	156		
Number of tax payments	WB-DB	number per year	1.0	9.0		7.0	21	15	Redundancy costs	WEF	weeks	0.5	24.0		9.3	65	30		
Time spent filing taxes	WB-DB	hours per year	1.0	196.0		210.0	52	85	Flexibility of employment contracts	WB-DB	index, 0-1	1.0	0.7		0.7	9	9		
Burden of obtaining a building permit	WB-DB	index, 0-100	1.0	67.1		64.4	56	100	Flexibility of wage determination	WEF	expert survey, 1-7	1.0	3.3		3.5	157	160		
Building quality control index	WB-DB	index, 0-15	0.5	12.0		12.0	36	48											
Price Distortions (138th)				10%	37.4		35.8	126	138										
Distortive effect of taxes and subsidies	WEF	expert survey, 1-7	1.0	3.67		3.63	71	86											
Energy subsidies	IMF	percentage of GDP	1.0	12.1		13.2	144	151											



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
Communications (91st)			25%	49.7		66.7	72	91	Resources (94th)			20%	38.3		48.5	97	94
International internet bandwidth	ITU	kilobits per second per capita	1.0	61.7		49.1	11	107	Installed electric capacity	UNESD	kilowatts per capita	1.5	0.9		0.9	60	67
2G, 3G and 4G network coverage	GSMA	index, 0-100	2.0	75.9		96.5	61	61	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	41.8		68.8	142	96
Fixed broadband subscriptions	ITU	number /100 population	1.0	0.9		1.9	92	112	Reliability of electricity supply	WB-DB	index, 0-7	1.0	1.0		3.0	101	103
Internet usage	ITU	percentage	1.0	8.4		56.2	105	88	Gross fixed water assets	IBNET	USD per population served	1.0	137.5		137.5	81	81
									Water production	IBNET	litres per capita per day	0.5	158.6		158.6	127	127
									Reliability of water supply	WEF	expert survey, 1-7	1.0	4.5		4.4	87	84
Transport (48th)			25%	57.6		56.4	33	48	Border Administration (72nd)			5%	49.9		49.1	61	72
Logistics performance	WB-LPI	index, 1-5	1.5	3.5		3.4	25	33	Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	3.2		3.2	27	34
Airport connectivity	WEF	index, 0-100	2.0	90,077.8		106,077.2	43	48	Time to comply with border regulations and procedures	WB-DB	hours	1.0	70.8		70.8	102	112
Efficiency of seaport services	WEF	expert survey, 1-7	2.0	4.5		4.5	45	50	Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	513.1		515.3	149	150
Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	33.5		34.6	41	55									
Quality of roads	WEF	expert survey, 1-7	1.0	5.0		4.5	38	46									
Road density	FAO	km per 100 sq km of land area	0.5	29.9		29.9	72	72									
Rail density	UIC	km per sq km of land area	0.5	0.02		0.02	90	87									
Open Market Scale (91st)			5%	28.3		27.6	75	91	Import Tariff Barriers (65th)			5%	71.5		71.4	63	65
Domestic and international market access for goods	WTO	percentage of global GDP	1.5	29.3		25.5	46	77	Share of imports free from tariff duties	WEF	percentage	1.5	72.6		74.0	58	63
Domestic and international market access for services	WTO	percentage of global GDP	2.0	1.1		1.0	89	94	Average applied tariff rate	WEF	percentage	2.0	6.0		6.2	73	78
Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	4.2		4.0	123	131	Complexity of tariffs	WEF	index, 1-7	0.3	4.9		4.9	121	120
Margin of preference in destination markets	WEF	index, 1-100	0.5	24.7		34.1	120	104									
Market Distortions (83rd)			15%	57.8		56.1	84	83									
Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	7.0		8.0	89	62									
Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	4.7		4.3	58	92									
Non-tariff measures	UNCTAD	number	0.3	876.8		876.8	143	143									



Italics: Indicator contains imputed values

		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020			Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020
Fiscal Sustainability (100th)									Macroeconomic Stability (118th)										
25%									10%										
61.7									58.9										
49.6									56.0										
55									90										
100									118										
Government budget balance	IMF-WEO	percentage	1.0	-5.2		-6.3	107	145	GDP per capita growth	WB-DI	percentage	1.0	2.2		-0.6	87	140		
Government debt	IMF-WEO	percentage	1.5	26.5		56.7	63	106	Inflation volatility	IMF	percentage	1.0	2.3		1.0	73	60		
Country credit rating	TE	score, 0-100	0.5	50.0		46.0	61	67											
Country risk premium	AD	percentage	1.5	1.8		3.7	44	60											
Gross savings	WB-DI	percentage	1.0	17.5		14.9	102	132											
Productivity and Competitiveness (60th)									Dynamism (33rd)										
30%									15%										
57.0									54.3										
54.9									51.7										
56									25										
60									33										
Labour productivity	ILO	2011 US \$ PPP	1.0	43,072.2		42,220.3	61	70	New business density	WB-ES	number /100 working age population	1.0	8.9		10.2	11	13		
Economic complexity	ECI	index, -3-3	1.5	0.1		0.0	66	69	Patent applications	WIPO	applications /1,000,000 population	0.5	41.0		31.8	61	67		
Export quality	IMF	index, 0-1.2	1.0	0.9		0.9	50	55	Capacity to attract talented people	WEF	expert survey, 1-7	1.0	3.7		3.3	54	74		
High-tech manufactured exports	UN-Com	percentage	1.0	2.5		2.0	68	62											
Labour Force Engagement (126th)																			
20%																			
44.6																			
44.6																			
122																			
126																			
Labour force participation	ILO	percentage	1.0	57.4		60.1	138	134											
Female labour force participation	ILO	percentage	0.5	49.9		54.1	120	115											
Waged and salaried workers	ILO	percentage	1.5	84.5		84.4	38	42											
Unemployment	ILO	percentage	1.0	23.5		28.2	163	167											
Youth unemployment	ILO	percentage	0.5	47.6		56.0	163	167											



Italics: Indicator contains imputed values

Material Resources (120th)	Source	Unit	Weight	Value	10-yr trend	2020	Global Rank	2020	Nutrition (105th)	Source	Unit	Weight	Value	10-yr trend	2020	Global Rank	2020
				2010			2010	2020						2010			2010
Material Resources (120th)			20%	44.6		48.8	119	120	Nutrition (105th)			20%	67.7		66.1	96	105
Poverty rate at national poverty lines	WB-DI	percentage	0.5	62.1		55.5	156	153	Availability of adequate food	Gallup	percentage	1.0	55.2		63.5	130	129
Poverty rate at \$1.90 a day	WB-DI	percentage	1.0	16.9		18.9	115	124	Prevalence of undernourishment	FAO	percentage	1.0	4.6		6.2	58	74
Poverty rate at \$3.20 a day	WB-DI	percentage	1.0	37.0		37.6	110	116	Prevalence of wasting in children under-5	WB-DI	percentage	1.0	4.8		2.5	89	63
Poverty rate at \$5.50 a day	WB-DI	percentage	1.0	57.9		57.1	101	110	Prevalence of stunting in children under-5	WB-DI	percentage	1.0	24.9		27.4	98	124
Households with a refrigerator	GDL	percentage	1.0	50.9		74.7	98	93									
Ability to source emergency funds	WB-GFI	percentage	1.0	56.9		69.4	142	161									
Ability to live on household income	Gallup	percentage	1.0	21.0		37.7	158	134									
Basic Services (98th)	Source	Unit	Weight	Value	10-yr trend	2,020.0	Global Rank	2020	Shelter (96th)	Source	Unit	Weight	Value	10-yr trend	2,020.0	Global Rank	2020
				2,010.0			2010	2020					2,010.0			2010	2020
Basic Services (98th)			10%	77.6		86.1	100	98	Shelter (96th)			20%	82.5		77.0	85	96
Access to electricity	WB-DI	percentage	1.0	81.9		91.2	106	114	Availability of adequate shelter	Gallup	percentage	1.0	15.1		42.3	71	112
Access to basic water services	JMP	percentage	1.0	88.2		92.7	92	96	Housing deprivation	OPHI	percentage	1.0	8.3		16.4	76	98
Access to piped water	JMP	percentage	1.0	85.6		90.0	66	71	Access to clean fuels and technologies for cooking	WB-DI	percentage	1.0	71.5		84.8	89	87
Access to basic sanitation services	JMP	percentage	1.0	66.1		75.7	104	105	Indoor air quality	IHME	DALYs /100,000 population	1.0	940.0		313.3	97	84
Unsafe water, sanitation or hygiene	IHME	DALYs /100,000 population	1.0	2,521.8		1,389.3	121	118									
Connectedness (74th)	Source	Unit	Unit	Value	10-yr trend	2,020.0	Global Rank	2020	Protection from Harm (131st)	Source	Unit	Weight	Value	10-yr trend	2,020.0	Global Rank	2020
				2,010.0			2010	2020					2,010.0			2010	2020
Connectedness (74th)			15%	62.6		65.5	62	74	Protection from Harm (131st)			15%	39.0		60.1	154	131
Access to a bank account	WB-GFI	percentage	1.0	54.0		69.0	65	66	Death and injury from road traffic accidents	IHME	DALYs /100,000 population	1.0	2,556.9		1,518.3	161	149
Use of digital payments	WB-GFI	percentage	1.0	58.8		60.1	51	64	Death and injury from forces of nature	IHME	DALYs /100,000 population	0.5	2.7		2.1	84	96
Access to a cellphone	GDL	percentage	1.0	88.9		95.7	58	45	Unintentional death and injury	IHME	DALYs /100,000 population	0.5	1,271.5		994.3	68	53
Rural access to roads	RAI	percentage	0.5	21.0		21.0	160	160	Occupational mortality	ILO	deaths /100,000 labour force population	0.5	12.9		12.5	119	112
Satisfaction with public transportation	Gallup	percentage	0.5	73.6		62.9	14	68									
Satisfaction with roads and highways	Gallup	percentage	0.5	56.0		51.2	65	91									



Italics: Indicator contains imputed values

Behavioural Risk Factors (117th)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Preventative Interventions (124th)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020
				10%	53.9		53.5	116	117					15%	76.3		70.9	103	124
Obesity	WHO-GDO	percentage	1.0	24.5		28.3	146	148	Diphtheria immunisation	WHO	percentage	1.0	82.0		74.0	125	146		
Smoking	WHO	percentage	1.0	22.1		20.4	85	87	Measles immunisation	WHO	percentage	1.0	73.0		70.0	135	146		
Substance use disorders	GBD	number /100,000 population	1.0	2,566.0		2,344.9	125	112	Hepatitis immunisation	WHO	percentage	1.0	76.0		74.0	131	143		
									Contraceptive prevalence	UNICEF	percentage	1.0	59.8		54.0	45	68		
									Antenatal care coverage	UNICEF	percentage	1.0	97.1		93.7	64	110		
									Existence of national screening programs	WHO	index, 0-1	0.5	1.00		1.00	1	1		
Care Systems (87th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Mental Health (113th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				15%	44.9		53.8	95	87					10%	59.1		59.6	115	113
Healthcare coverage	ILO	percentage	0.5	0.0		0.0	1	1	Emotional wellbeing	Gallup	index, 0-1	0.5	0.74		0.71	77	63		
Health facilities	WHO	index, 0-0.6	1.0	0.14		0.14	106	102	Depressive disorders	GBD	years /100,000 population	1.0	613.0		616.6	110	115		
Health practitioners and staff	WHO	index, 0-1	1.0	0.10		0.12	102	107	Suicide	WHO	deaths /100,000 population	1.0	14.4		12.8	113	122		
Births attended by skilled health staff	UNICEF	percentage	1.0	94.3		96.7	93	85											
Tuberculosis treatment coverage	WHO	percentage	0.5	72.0		76.0	104	102											
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	16.0		62.0	113	69											
Satisfaction with healthcare	Gallup	percentage	1.0	50.3		50.5	99	101											
Physical Health (138th)		Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Longevity (130th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				20%	42.3		50.8	151	138					30%	46.1		64.7	143	130
Physical pain	Gallup	percentage	0.5	25.6		31.8	65	68	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	199.0		119.0	110	104		
Health problems	Gallup	percentage	0.5	27.8		25.5	111	87	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	64.8		33.8	122	113		
Communicable diseases	GBD	years /100,000 population	2.0	2,224.4		1,727.8	152	156	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	11.6		5.5	125	111		
Non-communicable diseases	GBD	years /100,000 population	0.5	7,175.7		6,960.9	128	100	15-60 mortality	WB-DI	number /1,000 population	2.0	497.7		312.3	164	155		
Raised blood pressure	WHO	percentage	0.5	28.8		26.9	115	104	Life expectancy at 60	WHO	years	1.0	15.8		16.6	147	142		



South Africa: Education (108th): Element and indicator scores																	
Italics: Indicator contains imputed values																	
Element	Source	Unit	Weight	Value		Global Rank		Element	Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
Pre-Primary Education (140th)			5%	14.9		14.9	132	140	Primary Education (120th)			20%	71.2		70.2	116	120
Pre-primary enrolment (net)	UNESCO	percentage	1.0	14.9		14.9	132	140	Primary enrolment	UNESCO	percentage	1.0	88.6		87.0	113	121
									Primary completion	UNESCO	percentage	1.0	81.3		81.3	111	114
									Primary education quality	AltAng&Pat	score, 0-625	0.5	363.0		363.0	114	114
Secondary Education (109th)			30%	39.3		46.4	115	109	Tertiary Education (101st)			20%	30.5		30.2	88	101
Secondary school enrolment	UNESCO	percentage	1.0	66.2		71.9	98	96	Tertiary enrolment	UNESCO	percentage	1.0	19.1		22.4	101	107
Lower-secondary completion	UNESCO	percentage	1.0	75.4		75.4	85	100	Tertiary completion	UNESCO	percentage	1.0	17.3		23.0	98	103
Access to quality education	V-DEM	index, 0-4	1.0	1.0		0.7	138	152	Average quality of higher education institutions	QS, TES	index, 0-1	0.5	0.4		0.3	19	26
Secondary education quality	AltAng&Pat	score, 0-625	2.0	306.7		374.1	151	112	Skillset of university graduates	WEF	expert survey, 1-7	1.0	4.32		4.09	74	101
									Quality of vocational training	WEF	expert survey, 1-7	1.0	3.6		3.5	108	138
Adult Skills (91st)			25%	63.9		65.5	85	91									
Adult literacy	UNESCO	percentage	1.0	92.9		87.0	80	104									
Education level of adult population	BL	index, 0-1	1.0	0.44		0.50	93	88									
Women's average years in school	IHME	years	1.0	10.3		11.5	74	75									
Education inequality	Cas&Dom	index, 0-1	0.5	0.19		0.16	60	45									
Digital skills among population	WEF	expert survey, 1-7	0.5	3.3		3.3	139	143									



Italics: Indicator contains imputed values

Element	Source	Unit	Weight	Value		Global Rank		Indicator	Source	Unit	Weight	Value		Global Rank	
				2010	2020	2010	2020					2010	2020		
Emissions (161st)			15%	50.6	50.8	161	161	Exposure to Air Pollution (158th)			15%	59.3	57.2	157	158
CO2 emissions	CDIAC	index, 0-1	2.0	0.43	0.41	157	154	Exposure to fine particulate matter	EPI	percentage	2.0	32.0	43.8	152	155
SO2 emissions	EDGAR	index, 0-1	1.0	0.47	0.48	158	157	Health impact of air pollution	IHME	DALYs/100,000 population	2.0	1,603.0	1,314.7	151	141
NOx emissions	EDGAR	index, 0-1	1.0	0.45	0.47	149	148	Satisfaction with air quality	Gallup	percentage	0.5	73.8	64.6	88	127
Black carbon emissions	EDGAR	index, 0-1	1.0	0.53	0.55	119	112								
Methane emissions	EDGAR	index, 0-1	1.0	0.72	0.73	76	72								
Forest, Land and Soil (94th)			20%	41.6	38.9	82	94	Freshwater (127th)			20%	46.3	39.8	108	127
Forest area	FAO	percentage	1.0	7.6	7.6	135	135	Renewable water resources	FAO	m³ per person	1.0	1,029.0	905.4	145	145
Flood occurrence	WRI	index, 0-5	1.0	2.8	2.8	83	83	Wastewater treatment	EPI	percentage	1.0	38.0	38.0	61	63
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	0.54	0.62	26	36	Freshwater withdrawal	FAO	percentage	1.0	28.4	34.6	124	130
								Satisfaction with water quality	Gallup	percentage	1.0	70.4	57.2	74	121
Oceans (57th)			15%	56.9	54.0	51	57	Preservation Efforts (111th)			15%	42.5	38.6	67	111
Overexploitation of fish stocks	EPI	percentage	1.0	24.9	33.6	56	80	Terrestrial protected areas	WDPA	percentage	1.0	14.1	8.0	95	123
Stability of marine biodiversity	EPI	index, 0-100	1.0	55.7	55.7	43	43	Marine protected areas	WDPA	percentage	1.0	12.1	12.1	19	27
Clean ocean water	OHI	index, 0-100	1.0	55.0	55.0	65	63	<i>Long term management of forest areas</i>	FAO	percentage	1.0	29.6	29.6	98	104
								Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	31.9	38.5	100	98
								Pesticide regulation	EPI	index, 0-25	1.0	22.0	22.0	48	51
								Satisfaction with preservation efforts	Gallup	percentage	1.0	53.8	36.8	63	135

Source Code	Source Name
AD	Aswath Damodaran
AltAng&Pat	Altinok, N., N. Angrist and H.A. Patrinos. 2018. "Global data set on education quality (1965-2015)."
BL	Barro and Lee dataset
BTI	Bertelsmann Stiftung Transformation Index
CDIAC	Carbon Dioxide Information Analysis Center
CIRIGHTS	CIRIGHTS Dataset
CSP	Center for Systemic Peace
Cas&Dom	Castello-Climent and Domenech (2012)
Chinn-Ito	Chinn-Ito Index
ECI	Economic Complexity Index
EDGAR	Emissions Database for Global Atmospheric Research
EPI	Yale and Columbia Universities (Environmental Performance Index)
FAO	Food and Agriculture Organization of the UN - AQUASTAT
FH	Freedom House
FI	Fraser Institute
GBD	Global Burden of Disease study
GDL	Global Data Lab
GSI	Global Slavery Index
GSMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
Gallup	Gallup Dailies
IBNET	International Benchmarking Network for Water and Sanitation Utilities
IBP	International Budget Partnership
IDEA	International Institute for Democracy and Electoral Assistance
IDMC	Internal Displacement Monitoring Center
IHME	Institute for Health Metrics and Evaluation
ILGA	International Lesbian, Gay, Bisexual, Trans and Intersex Association
ILO	International Labour Organization
IMF	International Monetary Fund
IMF-FAS	International Monetary Fund Financial Access Survey
IMF-WEO	International Monetary Fund World Economic Outlook
ITU	International Telecommunications Union
IVS&Bar	Integrated Values Survey, Afrobarometer, Arab Barometer, and Latinobarómetro
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation
OHI	Ocean Health Index
OPHI	Oxford Poverty and Human Development Initiative
PTS	Amnesty International & US State Department Political Terror Scale
Pew	Pew Research Center
QS, TES	QS World University Rankings and TES University Rankings
RAI	Rural Access Index
Rsf	Reporters Without Borders
TE	Trading Economics
UCDP	Uppsala Conflict Data Program
UIC	International Union of Railways
UN IGME	United Nations Inter-agency Group for Child Mortality Estimation
UN-Com	United Nations Comtrade Database
UN-WCMC	UN Environment World Conservation Monitoring Centre
UNAIDS	Joint United Nations Programme on HIV and AIDS
UNCTAD	United Nations Trade Data
UNESCO	UNESCO Institute for Statistics
UNESD	United Nations Energy Statistics Database
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations International Children's Emergency Fund
UNODC	United Nations Office on Drugs and Crime
V-DEM	Varieties of Democracy
WB-DB*	World Bank Doing Business Index
WB-DI	World Bank World Development Indicators
WB-ES	World Bank Enterprise Surveys
WB-GFI	World Bank Global Financial Inclusion
WB-LPI	World Bank Logistics Performance Index
WDPA	World Database on Protected Areas
WEF	World Economic Forum Global Competitiveness Index
WGI	Worldwide Governance Indicators
WHO	World Health Organisation
WHO-GDO	World Health Organisation (Global Dementia Observatory)
WIPO	World Intellectual Property Organisation
WJP	World Justice Project (Rule of Law Index)
WRI	World Resources Institute
WTO	World Trade Organisation
WomStat	The WomanStats Project
Zhang&Davidson	Xin Zhang and Eric Davidson (2016)

* The World Bank Group are investigating data irregularities for selected countries in their Doing Business Reports. We are monitoring progress and will incorporate any necessary changes once they have concluded their review and issued any revised data.